J.RADIOANAL.NUCL.CHEM.,LETTERS 154 (6) 151-158 (1991)

AUTHOR INDEX TO VOLUME 154

Abbé, J.Ch., see Rossini, I., 173

Abdel Gawad, A.S., see Dyer, A., 265

Abdunnabi, H.M., Nikitenko, S.I., Afonasieva, T.V.: Oxidation kinetics of tetravalent uranium monofluoride complex by nitrous acid in HNO_3 medium, 371

Abe, S., Endo, M., Ozaki, K.: Extraction of uranium(VI)-pyridylazo dye complexes into a droplet of lipophilic polyoxyethylene nonyl phenyl ether (PONPE-2) for subsequent spectrophotometry, 41

Adloff, J.P., see Kadri, M., 139

Afonasieva, T.V., see Abdunnabi, H.M., 371

Afshang, M., see Dyer, A., 265

Aggarwal, S.K., Shah, P.M., Duggal, R.K., Jain, H.C.: Electrodeposition of milligram amounts of uranium on electropolished stainless steel disks, 103

Agterdenbos, J., see Elteren, J.T. van, 343

Anderson, R., see Cook, G.T., 319

Assinder, D.J., see Yamamoto, M., 299

Beiriger, J.M., Grant, P.M.: Enthalphy of reaction of thorium(IV) with oxalate, 89

Bhamare, C.S., see Rajurkar, N.S., 427

Bichler, M.: Determination of mercury in mineral samples by employing a high temperature volatilization technique and activation analysis, 255

Elsevier Sequoia S. A., Lausanne
Akadémiai Kiadó, Budapest

Brahmaji Rao, S., see Ramesh, A., 357

Braun, T.: World flash on cold fusion. 10. A selective, annotated bibliography, 1

Braun, T.: World flash on cold fusion. 11. A selective, annotated bibliography, 237

Buklanov, G.V., see Vobecký, M., 73

Bumbálová, A., Havránek, E., Harangozó, M., Křenek, P., Lübkeová, S.: Preparation and biodistribution of ^{99m}Tc-HT_{18}, 53

Chander, Keshav; Hasilkar, S.P., Marathe, S.G.: A titrimetric method for the sequential determination of thorium and plutonium, 277

Chaudhuri, M.K., see Tarafdar, P.K., 331

Chimoye, T.: Determination of water in zeolites by a neutron reflection method, 393

Cook, G.T., Anderson, R.: The determination of ^{241}Pu by liquid scintillation spectrometry using the Packard 2250CA, 319

Cuci, T., see Thereska, J., 241

Das, H.A., see Elteren, J.T. van, 343

De Ligny, C.L., see Ligny, C.L. de, 343

Desai, G.S., Shinde, V.M.: Liquid-liquid distribution studies of thorium salicylate with tris-(2-ethylhexyl)phosphate, 227

Dhair, A., see Shakshooki, S.K., 23

Dhillon, K.S.; Kaur, Rupinder; Singh, K.: Application of the sum peak method to study perturbed angular correlation parameters as a function of pH value and gelatin concentration in the decay of ^{160}Dy, 413

Dida, B., see Thereska, J., 241

Drjača, J., see Plećaš, I., 121, 309

Duggal, R.K., see Aggarwal, S.K., 103

Dyer, A., Abdel Gawad, A.S., Mikhail, M., Enamy, H., Afshang, M.: The natural zeolite, laumonite, as a potential material for the treatment of aqueous nuclear wastes, 265

El-Bellihi, A.A., Faried, T.M., Omran, Z.A.M., Mousa, M.A.: Electrical conduction in γ-irradiated and unirradiated pure and Mn-doped spinel $MgAl_2O_4$, 285

Elteren, J.T. van; Hoegee, J.; Hoek, E.E. van der; Das, H.A.; Ligny, C.L. de; Agterdenbos, J.: Preservation of As(III) and As(V) in some water samples, 343

Enamy, H., see Dyer, A., 265

Endo, K., see Sato, T., 95

Endo, M., see Abe, S., 41

Faried, T.M., see El-Bellihi, A.A., 285

Filippova, N.V., see Smakhtin, L.A., 293

Glück, P., see Palibroda, E., 153

Grant, P.M., see Beiriger, J.M., 89

Guevara, B., see Rossini, I., 173

Harangozó, M., see Bumbálová, A., 53

Hasilkar, S.P., see Chander, Keshav, 277

Havránek, E., see Bumbálová, A., 53

Hoegee, J., see Elteren, J.T. van, 343

Hoek, E.E. van der, see Elteren, J.T. van, 343

Imanaka, T., Seo, T., Koide, H.: Radioactivity in the highly contaminated area near the Chernobyl site, 111

Jain, H.C., see Aggarwal, S.K., 103

Jimenez-Reyes, M., see Sanchez-Ocampo, A., 435

Kadri, M., Schleiffer, J.J., Adloff, J.P.: Speciation of ^{239}U and ^{238}Np produced by radiative neutron capture, 139

Kagawa, H., Sugita, T.: Measurement of concentration of calcium-45 in aqueous solutions with a silicon photodiode as a beta-ray detector, 185

Katada, M., see Sato, T., 95

Kaur, Rupinder, see Dhillon, K.S., 413

Keltoš, D., see Mátel, Ľ., 81

Koide, H., see Imanaka, T., 111

Komura, K., see Yamamoto, M., 299

Kostadinović, A., see Plećaš, I., 121, 309

Křenek, P., see Bumbálová, A., 53

Krishnamacharyulu, J., see Ramesh, A., 357

Kuruc, J.: Paramagnetic centers by X-ray-irradiation of aluminium hydroxyde. EPR spectroscopy, radiation chemical yield and kinetics of thermal decay of paramagnetic centers, 61

Ligny, C.L. de, see Elteren, J.T. van, 343

Lilla, E., see Perez, G., 421

Lopez-Gonzalez, H., see Sanchez-Ocampo, A., 435

Lübkeová, S., see Bumbálová, A., 53

Macášek, F., see Mátel, Ľ., 81

Marathe, S.G., see Chander, Keshav, 277

Maslov, O.D., see Vobecký, M., 73

Mátel, Ľ., Keltoš, D., Macášek, F.: Adsorption of alkali and alkaline earth radionuclides on zeolite from water solutions, 81

Meer-Bekk, Chr. ter, see Müller, H., 37

Mekhryusheva, L.I., see Smakhtin, L.A., 293

Michalski, L., see Płuciennik, H., 209

Miglina, N.V., see Smakhtin, L.A., 293

Mikhail, M., see Dyer, A., 265

Minai, Y., Nakamura, Y., Wakita, H., Tominaga, T.: Association of cesium with ferric components in altered flood basalt, 215

Minai, Y., see Tanaka, M., 197

Mousa, M.A., see El-Bellihi, A.A., 285

Müller, H., Meer-Bekk, Chr. ter: Technetium uptake by the green alga Chlorella Fusca, 37

Nair, S.M.K., Sahish, T.S.: The annealing of chemical radiation damage in strontium bromate, 163

Nakada, M., see Sato, T., 95

Nakamura, Y., see Minai, Y., 215

Nikitenko, S.I., see Abdunnabi, H.M., 371

Omran, Z.A.M., see El-Bellihi, A.A., 285

Ozaki, K., see Abe, S., 41

Palibroda, E., Glück, P.: Cold nuclear fusion in thin foils of palladium, 153

Perez, G., Lilla, E.: Radiation-induced gas-phase dealkylation and isomerization of p-tert-butyltoluene, 421

Perić, A., see Plećaš, I., 121, 309

Plasari, E., see Thereska, J., 241

Plećaš, I., Perić, A., Drjača, J., Kostadinović, A.: Leaching behavior of ^{137}Cs in cement, 309

Plećaš, I., Perić, A., Kostadinović, A., Drljača, J.: Determination of retardation factors of ^{137}Cs in migration process in concrete, 121

Płuciennik, H., Michalski, L.: Tritium-labeled abscisic acid, 209

Pujić, Z., see Zovko, E., 365

Rajurkar, N.S., Bhamare, C.S.: Thermal neutron activation analysis of different varieties of mustard and sunflower seeds, 427

Ramanaiah, G.V., see Tarafdar, P.K., 331

Ramesh, A., Krishnamacharyulu, J., Ravindranath, L.K., Bramaji Rao, S.: 4-(2^1-thiazolylazo)-resacetophenone oxime. A new analytical reagent for the spectrophotometric determination of uranium, 357

Rangamannar, B., see Reddy, P.C., 249

Ravindranath, L.K., see Ramesh, A., 357

Reddy, P.C., Rangamannar, B.: Utilization of potassium ethyl xanthate as a substoichiometric reagent for the determination of indium, 249

Rossini, I., Tripier, T., Abbé, J.Ch., Guevara, B., Tenorio, R.: Neutron activation analysis of U, Th, K and Rb in archaeological samples from Guayabo (Costa Rica) prior to thermoluminescent dating, 173

Rupinder Kaur, see Kaur, Rupinder, 413

Sahish, T.S., see Nair, S.M.K., 163

Salamatin, L.I., see Vobecký, M., 73

Sanchez-Ocampo, A., Lopez-Gonzalez, H., Jimenez-Reyes, M.: Separation of rare earth elements from uranium by solvent extraction and ion exchange, 435

Sano, H., see Sato, T., 95

Sato, T., Nakada, M., Endo, K., Katada, M., Sano, H.: Coincidence Mössbauer spectroscopic studies on ^{57}Co-labelled ($CoFe_2O(CH_3CO_2)_6(H_2O)_3$), 95

Schleiffer, J.J., see Kadri, M., 139

Schumann, D., see Vobecký, M., 73

Seo, T., see Imanaka, T., 111

Shah, P.M., see Aggarwal, S.K., 103

Shakshooki, S.K., Dhair, A., Szirtes, L., Yakovlev, Yu.V.: Selectivity of glassy type mixed zirconium-titanium phosphate toward rare earth metal ions, 23

Shevaldin, O.A., see Smakhtin, L.A., 403

Shinde, V.M., see Desai, G.S., 227

Silver, G.L.: Charge balance vs. charge conservation for plutonium, 133

Singh, K., see Dhillon, K.S., 413

Sinitsyna, T.S., see Smakhtin, L.A., 293

Smakhtin, L.A., Mekhryusheva, L.I., Filippova, N.V., Miglina, N.V., Sinitsyna, T.S.: Determination of rare-earth elements in environmental samples, 293

Smakhtin, L.A., Shevaldin, O.A.,: Non-uniformity and representative sampling in NAA, 403

Sugita, T., see Kagawa, H., 185

Suzuki, J., Yoshioka, H., Tabei, T.: Radiometric redox titration of antimony(III) with potassium iodate, 379

Szirtes, L., see Shakshooki, S.K., 23

Tabei, T., see Suzuki, J., 379

Tanaka, M., Minai, Y., Watanabe, T., Tominaga, T.: Mössbauer and ESR study of pyridine-inactive phthalocyanineiron(II) in zeolite supercage, 197

Tarafdar, P.K., Ramanaiah, G.V., Chaudhuri, M.K.: Guaiacol as a new reagent for the spectrophotometric determination of uranium, 331

Tenorio, R., see Rossini, I., 173

ter Meer-Bekk, Chr., see Meer-Bekk, Chr. ter, 37

Thereska, J., Dida, B., Plasari, E., Cuci, T.: Determination of gas flow distribution in a SO_2-oxidation industrial reactor by radiotracer technique, 241

Tian, Deyuan: Analysis of radon-222 daughters in air, 5

Tominaga, T., see Minai, Y., 215

Tominaga, T., see Tanaka, M., 197

Tripier, T., see Rossini, I., 173

Ueno, K., see Yamamoto, M., 299

Van der Hoek, E.E., see Hoek, E.E. van der, 343

Van Elteren, J.T., see Elteren, J.T. van, 343

Vobecký, M., Buklanov, G.V., Maslov, O.D., Salamatin, L.I., Schumann, D., Won Gwan Sen, Yakushev, A.B.: Cation-exchange chromatographic separation of mendelevium and fermium using α-hydroxy-α-methyl-butyrate, 73

Wakita, H., see Minai, Y., 215

Watanabe, T., see Tanaka, M., 197

Won Gwan Sen, see Vobecký, M., 73

Yakovlev, Yu.V., see Shakshooki, S.K., 23

Yakushev, A.B., see Vobecký, M., 73

Yamamoto, M., Yamauchi, Y., Komura, K., Ueno, K., Assinder, D.J.: Chemical leaching behavior of ^{237}Np from intertidal coastal sediment in the Irish Sea, 299

Yamauchi, Y., see Yamamoto, M., 299

Yoshioka, H., see Suzuki, J., 379

Zovko, E., Pujić, Z.: Application of neutron activation in the control of an ore disintegration process, 365